Hemant Kumar Sharma

• Education, Training & Certifications

- **BCA in Computer Science, University of Rajasthan**
  - 2013

- **Google Associate Android Developer**

- **Kotlin for Android Developers Certification**

• Total Experience

9+ years

• Professional Summary

- Senior Android Developer with 9+ years of experience in mobile application development, project execution, and system integration.
- Proficient in Kotlin, Java, Android SDK, and modern development frameworks.
- Adept at implementing clean architecture (MVC, MVP, MVVM), optimizing performance, debugging, and collaborating with cross-functional teams.
- Strong experience in CI/CD, Unit Testing, Firebase, and Agile methodologies.
- Passionate about developing high-performance applications with a seamless user experience.

• Work Experience

Senior Android Developer

March 2025 - Present
- Developed and maintained Android applications using Kotlin, Android.
- Implemented MVVM architecture for better modularity and maintainability.
- Integrated RESTful APIs using Retrofit and ensured seamless data synchronization.
- Optimized asynchronous data handling with Kotlin Coroutines.
- Implemented graphs using canvas.
- Developed an offline-first architecture with Room Database and Work Manager.
- Developed unit and UI tests with JUnit, Espresso, and Mockito to enhance reliability.
- Configured CI/CD pipelines using GitHub Actions for automated builds and deployments.
- Enhanced UI/UX with Material Design and Jetpack Compose.
- Reduced ANRs and crashes by 30% through performance profiling and debugging.
- Led a team of developers, conducted code reviews, and provided mentorship.

Senior Android Developer

December 2021 - December 2023
- Built multiple Android applications using Java and Kotlin.
- Implemented MVVM architecture for better modularity and maintainability.
- Integrated Firebase services (Authentication, Analytics, Cloud Messaging).
- Migrated legacy Java apps to Kotlin for improved performance and readability.
- Developed an offline-first architecture with Room Database and Work Manager.
- Increased test coverage and reduced production bugs with automated testing workflows.

Senior Android Developer

January 2021 - December 2021
- Developed Android applications using Java and Kotlin while following best practices.
- Integrated Firebase features such as Authentication and Analytics.
- Migrated legacy apps from Java to Kotlin for better performance.
- Designed an offline-first architecture using Room Database and Work Manager.
- Increased test coverage and improved reliability with automated testing.

Senior Android Developer

May 2018 - December 2020
- Developed feature-rich Android applications using Java and Kotlin.
- Integrated Firebase services for authentication, analytics, and real-time database.
- Designed and implemented CI/CD pipelines using GitHub Actions.
- Migrated legacy apps to Kotlin for enhanced code efficiency.
- Automated testing workflows, increasing test coverage and reducing bugs.

Senior Android Developer

December 2014 - May 2018
- Developed multiple Android applications in Java and Kotlin following best practices.
- Integrated Firebase services and worked with SQLite and Realm databases.
- Configured SVN for automated builds and deployments.
- Improved code quality and stability through rigorous testing and debugging.

• Projects

Past Projects

Healthcare App

- Built a telemedicine platform with video conferencing, appointment scheduling, and chat features..

Employee Engagement App

- Created an interactive app with surveys, rewards, and social features to boost engagement..

Meditation & Wellness App

- Implemented guided meditation features, background audio streaming, and in-app purchases..

Insurance App

- Developed an insurance management app with policy tracking, claim submission, and chatbot support..

• Technical Skill Set

SCRIPTING LANGUAGES	FRAMEWORKS	DATABASES	TOOLS
Kotlin Java	MVC MVP	SQLite	Jenkins
	MVVM	Room Database	GitHub Actions
	Jetpack Components	Firebase Realtime Data	Git GitHub
	Dagger/Hilt		Bitbucket JUnit
	Retrofit Room		Espresso
	Firebase		Mockito
	Live Data		Android Studio
	Kotlin Coroutines		Gradle Postman
	Multi-threading		Jira Confluence
			Azure